

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Docket Number (Optional) DB000670-001		Application Number Filed Herewith	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant:		Group Art Unit N/A	
				Issue/Filing Date: Filed Herewith			
U.S. PATENT DOCUMENTS							
Examiner Initial	Cite #	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
23	AA	5 0 6 4 8 0 4	Nov. 12, 1991	Soo et al.			
	AB	5 3 9 9 3 2 9	Mar. 21, 1995	Schutz et al.			
	AC	5 5 0 7 9 8 0	Apr. 16, 1996	Kelkar et al.			
	AD	5 5 1 8 7 0 4	May 21, 1996	Kelkar et al.			
	AE	5 5 7 8 2 8 6	Nov. 26, 1996	Martin et al.			
	AF	5 7 2 8 3 6 6	Mar. 17, 1998	Martin et al.			
	AG	5 9 1 0 5 2 3	Jun. 8, 1999	Hudson			
07	AH	5 9 7 3 0 5 3	Oct. 26, 1999	Usuki et al.			
FOREIGN PATENT DOCUMENTS							
	Document Number	Name of Patentee or Applicant	Country	Date of Publication of Cited Document MM-DD-YYYY	Translation		
					Yes	No.	
AI	1 0 0 3 6 5 8 9	Shingenori et al.	JP		Abstract		
		No reference was submitted.					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
Examiner		Tee Y002		Date Considered		6-9-99	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

DB000670-001

Application Number

10/044,360

Applicant(s)

Brima, et al

Filing Date

1/11/02

Group Art Unit

1754

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*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
24	AO	5,177,138	1/5/93	Moriyama, et al.	524	437	
	AP	5,214,090	5/25/93	Moriyama, et al.	524	424	
	AQ	5,280,065	1/18/94	Moriyama, et al.	525	57	
	AR	3,539,306	11/10/70	Kumura, et al.	23	315	
	AS	4,629,626	12/16/86	Miyata, et al.	424	147	
	AT	4,744,212	9/27/88	M. Drezdon	502	62	
	AU	5,216,058	6/1/93	E. Visneski	524	357	
	AV	5,348,725	9/20/94	Misra, et al.	423	594	
	AW	5,470,910	11/28/95	Spanhel, et al.	524	785	
	AX	5,698,624	12/16/97	Beall, et al.	524	445	
44	AY	5,728,364	3/17/98	Martin, et al.	423	593	

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	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

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24	AZ	CARLINO S. "The intercalation of carboxylic acids into layered double hydroxides: a critical evaluation and review of the different methods," Solid State Ionics, North Holland Publishing Company, Amsterdam, NL, vol. 98, No. 1-2, June 1, 1997, pp. 73-84.
44	BA	BORJA, M. et al. "Fatty Acids in Layered Metal Hydroxides: Membrane-Like Structures and Dynamics," Journal of Physical Chemistry, American Chemical Society, U.S., Vol. 96, No. 13, 1992, pp. 5434-5444.

EXAMINER

Tae Yoon

DATE CONSIDERED

6-9-04

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INFORMATION DISCLOSURE CITATION

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Thomas S. Brima, et al

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January 11, 2002

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
27	BB	5,728,366	3/17/98	Martin, et al.	423	593	
	BC	5,595,747	1/21/97	Kuroda, et al.	424	405	
	BD	5,578,286	11/26/98	Martin, et al.	423	593	
	BE	5,760,121	6/2/98	Beall, et al.	524	450	
	BF	5,844,032	12/1/98	Serrano, et al.	524	445	
	BG	5,849,830	12/15/98	Tsipursky, et al.	523	450	
	BH	5,877,248	3/2/99	Beall, et al.	524	450	
27	BI	5,962,553	10/5/99	M. Ellsworth	523	216	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

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